

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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ATTORNEY DOCKET NO. FILING DATE FIRST NAMED APPLICANT SERIAL NUMBER B02320C 04/09/90 NARAYANAN ĸ 07/506,059 EXAMINER THOMPSON, W NORTON COMPANY PATENT DEPARTMENT ART UNIT PAPER NUMBER 1 NEW BOND ST. BOX NUMBER 15008 1108 WORCESTER, MA 01615-0008 DATE MAILED: 11/07/91

NOTICE OF ALLOWABILITY

$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1. This communication is responsive to Water 5 20 91
2. All the claims being allowable. PROSECUTION ON THE MERITS IS (OF REMAINS) CLOSED in this application. It not includ herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in d
course. 3. A The allowed claims are
4. The drawings filed on are acceptable.
Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [_] been received. [_] not be received. [] been filed in parent application Serial No
6. 💢 Note the attached Examiner's Amendment.
7. Note the attached Examiner Interview Summary Record, PTOL-413.
8. 🔲 Note the attached Examiner's Statement of Reasons for Allowance.
9. D Note the attached NOTICE OF REFERENCES CITED, PTO-892.
0. Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.
ART II.
. SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTH ROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application in the ABANDONMENT of this application is stemalized by the state of the provisions of 37 CFR 1.136(a).
. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the or or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
. APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SILL OF THIS PAPER.
a. Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper N CORRECTION IS REQUIRED.
b. The proposed drawing correction filed on has been approved by the examiner, CORRECTION REQUIRED.
c. Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION REQUIRED.
d. 🗌 Formal drawings are now REQUIRED.
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ny response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWAN
ND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

Examiner's Amendment

Examiner Interview Summary Record, PTOL- 413 Reasons for Allowance

_ Notice of References Cited, PTO-892

_ Information Disclosure Citation, PTO-1449

- Notice of Informal Application, PTO-152
- _ Notice re Patent Drawings, PTO-948
- _ Listing of Bonded Draftsmen
- _ Other

WILLIAM R. DIXON JR. **SUPERVISORY PRIMARY EXAMINER** ART UNIT 118

PTOL-37 (REV. 4-89) *

Art Unit 118

The following is an Examiner's Statement of Reasons for Allowance: Upon further review the existing claims are found to be allowable in view of the existing novelty seen in the manner as set forth in the instant composition and sequence of method steps as recited. e.g., the art of record does not teach nor suggest applicants claimed fillers materials, moreover, the instant invention teaches the use of a resinous bonded composition in contrast to vitreous bonds taught by the prior art of record. The remaining sequence of steps are not taught by the art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

WILLIAM R. DIXON JR.
SUPERVISORY PRIMARY EXAMINER
ART UNIT 118

WThompson:dw (703) 308-0661 November 06, 1991

WILLIE THOMPSON
PATENT EXAMINER
GROUP 110



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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Washington, D.C. 20231

NORTON COMPANY
PATENT DEPARTMENT
1 NEW BOND ST.
BOX NUMBER 15008
WORCESTER, MA 01615-0008

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

Note attached communication from the Exa	niner
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J	This notice is	s issued	in view o	f applicants	communication filed	l
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SERIES CODE/SERIAL NO.		FILING DATE	TOTAL CLAIMS	EXAMINER		DATE MAILED	
	07/506,059	04/09/90	016	THOMPSON,	W	1108	11/07/91
First Named Applicant	NARAYANAN	١,	KESH	1 S.			

TITLE OF INVENTION

ABRASIVE ARTICLE

	ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN.	TYPE	SMALL ENTIT	FEE DUE	DATE DUE
							,	
1	B02320C	051-309		U56	UTIL	ITY N	\$1050.	00 02/07/93

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY Status shown above.
 - If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the Status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the Status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by a charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees.